Index of Claims

| App | lica | tion | /Co | ntrol | No. |
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09/407,839 Examiner

Applicant(s)/Patent under Reexamination YLI-JUUTI ET AL.

Art Unit

Tu X. Nguyen

2684

Rejected **Allowed** 

| - | (Through numeral)<br>Cancelled |
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| ÷ | Restricted                     |

Non-Elected N Interference

**Appeal** Α 0 Objected

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| Cla      | im   | Date   |          |          |            |              |          |          |  |          |
| Final    | Original                                     | 30/9/6   |          |          |            |              |          |          |  |          |
|          | 1  | _  | ┢        |          | T          |              | H        | ╁        | T  | H        |
|          | 1<br>2<br>3<br>4<br>5<br>6<br>7              |  |          |          |            |              |          |          |  |          |
|          | 3  | _  | L        |          | L          | <u> </u>     |          | <u> </u> | <u> </u>   | Ш        |
|          | 4  | ┞  | _        | <u> </u> | ┡          | <u> </u>     | ⊢        | ļ        | ┡  | Н        |
| <u> </u> | 5  |  | ┝        | ⊢        | ⊢          | ⊢            | ⊢        | -        | ⊢  | Н        |
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|          | 8  | H  | H        | ┢        | $\vdash$   | ╁            | ┢        | -        | $\vdash$   | Н        |
|          | 9  |  | -        | -        |            | ┢            |          | $\vdash$ | †  | H        |
|          | 10   |  |          |          |            |              |          |          |  |          |
|          | 11<br>12<br>13<br>14<br>15<br>16<br>17<br>18 |  |          |          | L          |              |          |          | L  |          |
|          | 12   | L_   |          | _        | <u> </u>   | <u> </u>     | _        |          | <u> </u>   | Ш        |
|          | 13   | <b>.</b>   |          | <u> </u> | <u> </u>   | <u> </u>     | <b>—</b> | _        | <u> </u>   | Н        |
| _        | 15   | -  | _        | ├        | -          | ⊢            | ├        | ⊢        | ⊢  | Н        |
|          | 16   |  |          | -        | ╁          |              | $\vdash$ | -        | ┢  | $\vdash$ |
|          | 17   |  |          | H        | ┢╌         |              |          |          |  | Н        |
|          | 18   | Г  | Г        | -        | Ι          |              |          |          |  | П        |
|          | 19   |  |          |          |            |              |          |          |  |          |
|          | 20   |  |          |          |            |              |          | L.,      |  |          |
|          | 21   | _  | _        | _        | <u> </u>   | _            |          | _        | <u> </u>   | Ц        |
|          | 20<br>21<br>22<br>23<br>24<br>25             |  | _        | -        | <u> </u>   | <u> </u>     |          | <u> </u> | <u> </u>   | Н        |
|          | 24   | -  | _        | -        |            | <del> </del> |          |          | <del> </del>                                     |          |
|          | 25   |  |          | -        | ├          | $\vdash$     |          | $\vdash$ | -  | Н        |
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|          | 27   |  |          |          |            |              |          |          |  |          |
|          | 28   |  |          |          |            |              |          |          |  |          |
|          | 26<br>27<br>28<br>29<br>30                   |  |          |          |            | _            | ļ        | _        | _  | Ш        |
|          | 30   |  |          | L        | _          | _            | _        | <u> </u> | _  | Н        |
|          | 31<br>32<br>33                               |  | _        | $\vdash$ | _          | _            | ├        | $\vdash$ | $\vdash$   | Н        |
|          | 33   | $\vdash$   | -        | ┢        |            | -            | $\vdash$ |          |  | Н        |
|          | 34   | <del>                                     </del> | -        |          |            | $\vdash$     | -        | 1        | $\vdash$   | Н        |
|          | 35<br>36                                     |  |          | Г        |            |              |          |          |  |          |
|          | 36   |  |          |          |            |              |          |          |  |          |
|          | 37   | L.   |          | L        | L          |              |          |          |  | Ц        |
|          | 38   | Щ  |          |          | lacksquare | _            |          | _        | _  | Ш        |
|          | 39   | Н  |          |          |            | <u> </u>     |          |          | <u> </u>   | Н        |
|          | 40<br>41                                     | Н  |          |          | -          | H            | <u> </u> | ۳.       | <del> </del>                                     | H        |
| $\dashv$ | 42   | H  |          | <u> </u> | $\vdash$   | $\vdash$     |          | Н        | <del>                                     </del> | Н        |
|          | 43   |  |          |          |            |              |          |          |  |          |
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|          | 45   | ٧  |          |          |            |              |          |          |  | П        |
|          | 46   | ٧  | _        | _        | H          | L            |          | ļ        |  | Щ        |
|          | 47   | /  |          | <u> </u> |            | Щ            |          | _        |  | Н        |
|          | 48<br>49                                     | v<br>v   |          | <u> </u> | H          | $\vdash$     | $\vdash$ | _        |  | Н        |
|          | 50   | V  |          |          |            | $\vdash$     |          |          | Н  | H        |
|          | <u> </u>                                     |  |          |          | Щ.         | لبا          |          |          |  |          |

| Claim    |  | Date     |                                     |          |          |              |              |              |              |          |
|----------|--|----------|-------------------------------------|----------|----------|--------------|--------------|--------------|--------------|----------|
| Final    | Original                               |          |                                     |          |          |              |              |              |              |          |
|          | 51<br>52                               | v        |                                     |          |          | <b>†</b>     |              | _            |              | -        |
|          | 52                                     | v        |                                     |          |          |              |              | Г            | Г            |          |
|          | 53                                     | ٧        |                                     |          |          |              |              |              |              |          |
|          | 54<br>55                               | v        | L                                   | L        |          | L            | L_           |              | _            |          |
|          | 55                                     | v        | <u> </u>                            |          |          | <u> </u>     | L            | <u> </u>     | <u> </u>     | _        |
|          | 56                                     | <u> </u> |                                     | <u> </u> |          | ļ            | ļ            | <u> </u>     | L            | <u> </u> |
| <u> </u> | 57<br>58                               | ٧        |                                     | <u> </u> |          | ┡            | <u> </u>     | <u> </u>     | <u> </u>     | <u> </u> |
| <u> </u> | 59                                     | <u>v</u> | ┝                                   | ⊢        | _        | ⊢            | ⊢            | ⊢            | ├—           | ┝-       |
|          | 60                                     | V        |                                     |          | -        | $\vdash$     | -            | ⊢            | ⊢            | $\vdash$ |
| -        | 61                                     | V        | ⊢                                   | _        |          | -            | ├            | <del> </del> | $\vdash$     |          |
| $\vdash$ | 62                                     | v        | ┝                                   | -        | -        | -            |              | -            |              | ┢        |
|          | 63                                     | v        | $\vdash$                            | $\vdash$ | -        | $\vdash$     | $\vdash$     | $\vdash$     | <del> </del> | -        |
| -        | 64                                     | v        | $\vdash$                            |          | -        | <del> </del> | ┢            | _            | -            | $\vdash$ |
|          | 65                                     | v        | ┢                                   | _        |          | $\vdash$     | -            |              |              | _        |
|          | 66                                     |          |                                     |          | I        |              |              |              |              |          |
|          | 67                                     |          | $\vdash$                            |          |          |              |              |              |              |          |
|          | 68                                     |          |                                     |          |          |              |              |              |              |          |
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|          | 70                                     |          |                                     |          |          |              |              |              |              |          |
|          | 71                                     |          |                                     |          |          |              |              |              |              |          |
|          | 72                                     |          | _                                   | <u> </u> | <u> </u> | <u>_</u>     |              |              |              |          |
|          | 73                                     |          | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | <u> </u> | <u> </u> | <u> </u>     |              | _            |              |          |
|          | 74                                     |          | _                                   | _        | <u> </u> | L.           | _            | <u> </u>     |              |          |
| <u> </u> | 75                                     | _        |                                     | -        |          | _            | <u> </u>     | <u> </u>     |              |          |
| <u> </u> | 71<br>72<br>73<br>74<br>75<br>76<br>77 | _        | _                                   |          | <u> </u> | $\vdash$     | <u> </u>     |              |              |          |
| -        | 78                                     | _        |                                     |          |          | -            | ├—           | $\vdash$     |              | _        |
| <u> </u> | 79                                     |          | -                                   | -        | -        | _            | ┢            | -            | _            |          |
|          | 79<br>80                               |          |                                     | -        | $\vdash$ |              | ┢┈           | -            | $\vdash$     | -        |
|          | 81                                     |          | _                                   |          | $\vdash$ | _            | $\vdash$     | $\vdash$     |              | $\vdash$ |
|          | 82                                     |          |                                     |          |          |              |              |              |              | _        |
|          | 82<br>83                               |          |                                     |          |          |              |              |              |              |          |
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|          | 85                                     |          |                                     |          |          |              |              |              |              |          |
|          | 86                                     |          |                                     |          |          |              |              | Ш            |              |          |
|          | 87                                     |          |                                     |          |          | _            | Щ            |              |              |          |
| <u> </u> | 88                                     |          |                                     |          | ļ        | _            | _            | _            |              |          |
| <u> </u> | 89                                     |          |                                     |          | L.,      | _            | _            | _            |              | _        |
|          | 90<br>91                               |          |                                     |          | _        | _            |              |              |              |          |
| $\vdash$ | 92                                     | $\vdash$ | H                                   | H        |          | -            | <del> </del> | $\vdash$     | $\vdash$     | _        |
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| $\vdash$ | 94                                     | -        |                                     | Н        | -        | $\vdash$     |              |              | $\vdash$     | -        |
| М        | 95                                     |          | Н                                   | Н        |          |              | Н            |              |              |          |
| Г        | 96                                     |          |                                     |          |          |              |              |              | $\neg$       |          |
|          | 97                                     |          |                                     |          |          | П            |              |              |              |          |
|          | 98                                     |          |                                     |          |          |              |              |              |              |          |
|          | 99                                     |          |                                     |          |          |              |              |              |              |          |
|          | 100                                    |          |                                     |          |          |              |              |              |              |          |

|          | -          |          |              |          |          |          |  |          |          |          |  |
|----------|------------|----------|--------------|----------|----------|----------|--|----------|----------|----------|--|
| CI       | aim        | Date     |              |          |          |          |  |          |          |          |  |
| Final    | Original   |          |              |          |          |          |  |          |          |          |  |
|          | 101        |          |              |          |          |          |  |          |          |          |  |
|          | 101<br>102 |          |              |          |          |          |  |          |          |          |  |
|          | 103        |          |              |          |          |          |  |          |          |          |  |
|          | 104        | L        |              |          |          | L_       | L  | _        | L        | Ш        |  |
|          | 105        | ╙        |              |          | _        |          | Ļ  | L        |          | Щ        |  |
|          | 106        | <u> </u> | <b> </b>     | <u> </u> | <u> </u> | <u> </u> | _  | _        | <u> </u> | Щ        |  |
|          | 107<br>108 | ┝        | -            | ⊢        | <u> </u> | ⊢        |  |          |          |          |  |
|          | 109        | ⊢        |              | ⊢        | -        | ├        | ⊢  | ├        |          |          |  |
|          | 110        | ┢        | $\vdash$     | ⊢        | ┝        | $\vdash$ | $\vdash$   | ⊢        | ┢        | Н        |  |
|          | 111        | -        | ╁            | -        | $\vdash$ |          | H  |          | ┢        | Н        |  |
|          | 112        | $\vdash$ | ┪            | Н        |          | _        | <u> </u>   | t        |          | П        |  |
|          | 112<br>113 |          |              |          |          |          | İ  | i        |          |          |  |
|          | 114        |          |              |          |          |          |  |          |          |          |  |
|          | 115        |          |              |          |          |          |  |          |          |          |  |
|          | 116        |          | <u> </u>     |          |          | <u> </u> | _  | _        |          | Щ        |  |
|          | 117        | _        | <u> </u>     |          | <u> </u> | <u> </u> | _  | <u> </u> | _        | Ш        |  |
|          | 118<br>119 |          | _            | _        | _        |          |  |          | _        | Щ        |  |
|          | 119        | ┝        | <u> </u>     | _        | <b></b>  | ⊢        | ┝  | <u> </u> | ┝        | -i       |  |
|          | 120        |          | -            | -        | <b>-</b> | -        | ├-   | -        | -        | $\vdash$ |  |
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|          | 123        | ┢        | -            |          |          |          | <del>                                     </del> |          | <u> </u> | H        |  |
|          | 123<br>124 | 一        | <del> </del> | $\vdash$ |          | _        | $\vdash$   | Н        | $\vdash$ | Н        |  |
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|          | 127        |          |              |          |          |          |  |          |          |          |  |
|          | 128        |          |              | L        |          |          |  |          |          |          |  |
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|          | 134        | <u> </u> | H            |          |          | $\vdash$ | -  | ├        | _        | $\dashv$ |  |
|          | 135        | _        | Н            | -        |          |          | -  |          |          | $\dashv$ |  |
|          | 136        |          | H            |          |          |          | $\vdash$   |          |          |          |  |
|          | 137        |          |              |          |          |          |  |          |          |          |  |
|          | 138        |          |              |          |          |          |  |          |          |          |  |
|          | 139        |          |              |          |          |          |  |          |          |          |  |
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|          | 142        |          | _            | _        |          | Ш        | _  | _        |          | $\dashv$ |  |
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| -        | 145        | _        | $\vdash$     | _        |          | H        | -  | -        | _        | -        |  |
|          | 146        | -        | $\vdash$     | -        |          | $\vdash$ | -  | H        |          | $\dashv$ |  |
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